

Table 5. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, March 2021
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	2,433	--	--	15,706	3,258	1,211	923	20,986	698	0	8,542
Hydrocarbon Gas Liquids	19,349	-10	404	1,884	2,387	--	-13	1,220	8,887	13,920	6,336
Natural Gas Liquids	19,349	-10	-74	1,571	1,924	--	-147	1,220	8,887	12,800	6,031
Ethane	7,705	--	--	--	-5,213	--	-75	--	2,966	-399	688
Propane	6,740	--	466	1,419	6,179	--	-109	--	3,954	10,959	3,684
Normal Butane	2,125	--	-434	88	1,638	--	-11	849	1,891	688	1,219
Isobutane	894	--	-106	64	-332	--	-21	126	1	414	139
Natural Gasoline	1,885	-10	--	--	-348	--	69	245	76	1,137	301
Refinery Olefins	--	--	478	313	463	--	134	--	--	1,120	305
Ethylene	--	--	8	--	--	--	--	--	--	8	--
Propylene	--	--	433	313	463	--	18	--	--	1,191	114
Normal Butylene	--	--	2	--	--	--	33	--	--	-31	92
Isobutylene	--	--	35	--	--	--	83	--	--	-48	99
Other Liquids	--	572	--	22,299	53,902	5,568	-1,907	83,057	191	999	75,235
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	572	--	179	8,895	337	-467	10,077	133	239	8,511
Hydrogen	--	--	--	--	--	36	--	36	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	572	--	179	8,895	301	-467	10,041	133	239	8,511
Fuel Ethanol	--	383	--	--	8,591	301	-510	9,691	95	0	7,334
Renewable Fuels Except Fuel Ethanol	--	188	--	179	304	--	44	350	38	239	1,178
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	2,396	-21	--	578	985	53	759	4,378
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	19,724	45,028	5,230	-2,018	71,995	5	0	62,346
Reformulated	--	--	--	6,517	5,165	1,566	-2,126	15,373	1	0	18,558
Conventional	--	--	--	13,207	39,863	3,665	108	56,622	5	0	43,788
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	0	105,962	20,395	31,424	-5,532	-4,543	--	2,105	154,687	78,190
Finished Motor Gasoline	--	--	94,304	3,125	3,049	-5,532	-1,269	--	455	95,761	2,763
Reformulated	--	--	34,848	--	--	-344	-22	--	--	34,526	6
Conventional	--	--	59,456	3,125	3,049	-5,188	-1,247	--	455	61,234	2,757
Finished Aviation Gasoline	--	--	-4	14	58	--	-23	--	--	91	176
Kerosene-Type Jet Fuel	--	--	1,413	1,022	8,234	--	518	--	258	9,893	10,071
Kerosene	--	--	45	--	76	--	-75	--	--	196	1,535
Distillate Fuel Oil ⁶	--	0	6,064	13,038	18,343	--	-4,597	--	791	41,251	47,261
15 ppm sulfur and under	--	0	6,112	13,038	18,022	--	-4,683	--	788	41,068	43,192
Greater than 15 ppm to 500 ppm sulfur	--	--	47	--	1	--	-140	--	--	188	1,014
Greater than 500 ppm sulfur	--	--	-95	--	320	--	226	--	3	-4	3,055
Residual Fuel Oil	--	--	1,231	1,936	--	--	165	--	62	2,940	6,689
Less than 0.31 percent sulfur	--	--	-10	200	--	--	-129	--	NA	NA	862
0.31 to 1.00 percent sulfur	--	--	858	973	--	--	89	--	NA	NA	1,821
Greater than 1.00 percent sulfur	--	--	383	763	--	--	205	--	NA	NA	4,006
Petrochemical Feedstocks	--	--	-106	--	--	--	--	--	--	106	--
Naphtha for Petro. Feed. Use	--	--	--	105	--	--	--	--	--	105	--
Other Oils for Petro. Feed. Use	--	--	--	1	--	--	--	--	--	1	--
Special Naphthas	--	--	17	3	--	--	-2	--	--	22	38
Lubricants	--	--	378	147	332	--	-65	--	175	747	984
Waxes	--	--	-13	90	--	--	-14	--	94	-3	259
Petroleum Coke	--	--	632	--	227	--	--	--	166	692	--
Marketable	--	--	222	--	227	--	--	--	166	282	--
Catalyst	--	--	410	--	--	--	--	--	--	410	--
Asphalt and Road Oil	--	--	948	914	1,105	--	811	--	87	2,069	8,360
Still Gas	--	--	856	--	--	--	--	--	--	856	--
Miscellaneous Products	--	--	91	--	--	--	8	--	16	67	54
Total	21,782	562	106,366	60,284	90,970	1,247	-5,540	105,263	11,881	169,606	168,303

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.